

## CLAIMS

1. A test paper comprising a porous membrane having a function of separating an object that should be filtered out from a sample by filtration and carrying thereon a reagent capable of giving a color by reaction with a specified component in the sample,

wherein said porous membrane has a first layer having a surface to which a sample is supplied and a second layer having a surface at which the sample is percolated and measured,

said first layer being made of large-sized pore portions, with a surface of said first layer being a smooth surface having apertures thereat, said second layer being made of small-sized pore portions, with a surface of said second layer having apertures thereat, a boundary between said first layer and said second layer being located from the surface of said first layer within a range of  $1/5$  to  $1/2$  of a thickness of the porous membrane, and

wherein said porous membrane has a thickness of 50 to 200  $\mu\text{m}$  and a porosity of 60 to 95%, said first layer has an average pore size of 0.5 to 10  $\mu\text{m}$  in the surface thereof, and said second layer has an average pore size of 0.1 to 3.0  $\mu\text{m}$  in the surface thereof.

2. The test paper according to Claim 1, wherein said second layer has a surface glossiness of not higher than 11.

3. The test paper according to Claim 1, wherein the surface of said second layer has irregularities to provide a gloss and luster-free surface.

4. The test paper according to Claim 1, wherein a material for said porous membrane is made of polyether sulfone.

5. The test paper according to Claim 1, wherein said sample is a blood and said object that should be filtered out contains blood cells.

6. A porous membrane which comprises a first layer having a surface and a second layer having another surface, wherein said first layer is made of large-sized pore portions, with a surface of said first layer being a smooth surface having apertures thereat, said second layer is made of small-sized pore portions, with a surface of the second layer having apertures thereat, and a boundary between said

first layer and said second layer is located from the surface of said first layer within a range of  $1/5$  to  $1/2$  of a thickness of said porous membrane, and

wherein a membrane thickness ranges 50 to 200  $\mu\text{m}$ , a porosity ranges 60 to 95%, said first layer has an average pore size of 0.5 to 10  $\mu\text{m}$  in the surface thereof, and said second layer has an average pore size of 0.1 to 3.0  $\mu\text{m}$  in the surface thereof.

7. The porous membrane according to Claim 6, wherein a ratio between the average sizes in the surface of said first layer and the average size in the surface of said second layer is in the range of 1 to 6.

8. The porous membrane according to Claim 6, wherein said second layer has a surface glossiness of not higher than 11.

9. The porous membrane according to Claim 6, wherein the surface of said second layer has irregularities to provide a gloss and luster-free surface.